

TECHNICAL DATA SHEET



PRODUCT CODE: KLT1800

Fabric Description: 0° / 90° KNIT Biaxial

GLASS FIBER SPECIFICATION

GLASS TYPE	E Glass	
TOTAL AREA WEIGHT	17.64 oz/sq. yd (±5%)	598 g/sq.m (± 5%)
FABRIC WIDTH (T TO T)	50 inch (±0.5 inch)	1270 mm ((±12 mm)
RESIN COMPATIBILITY	Polyester, Vinyl, Ester, Epoxy	Polyester, Vinyl, Ester, Epoxy
ROLL LENGTH	300 Feet (Min.:90 &Max.:315 Feet)	92 Meter (Min.:28 &Max.:96 Meter)
ROLL WEIGHT	156 Lbs. (Min.:46 &Max.:164 Lbs.)	71 Kg (Min.:21 & Max.: 74 kg)
PAPER CORE SIZE	3 -inch ID	76.2 mm ID
FRINGE LENGTH	0.5 inch (±0.25 inch)	12 mm ((±6 mm)
ROLLS PER PALLETS	12 Rolls	12 Rolls

CONSTRUCTION	AREAL WEIGHT		TOLERANCE (%)	LINEAR WEIGHT	
	oz/sq.yd	g/sq.m		Yield (yd/lb)	Tex (g/km)
0°	8.70	295	±5	330	1500
90°	8.94	303	±5	450	1100

* Polyester weight not included

* Each roll has a label in the core as well as one on the wrap outside.

SKAPS INDUSTRIES

5549 State Road 425 Bypass, Henderson, KY 42420

Phone: (270) 827-8820, Fax :3543737

Contact at Skaps

Rev ::2/4/2021